

**DECLARATION FOR UTILITY OR DESIGN
PATENT APPLICATION**

- ☐ Declaration Submitted with Initial Filing
☒ Declaration Submitted after Initial Filing

| | |
|------------------------|-------------------|
| Attorney Docket Number | 1074-038 |
| First Named Inventor | Tudor N. Buican |
| COMPLETE IF KNOWN | |
| Application Number | 09/823,954 |
| Filing Date | September 8, 2000 |
| Group Art Unit | |
| Examiner's Name | |

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Controlling Resonant Photoelastic Modulators

the specification of which

- ☐ is attached hereto; OR
☒ was filed March 16, 1999 as PCT International Application Number PCT/US99/05586.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code § 119 (a) - (d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed:

| Prior Foreign Application Numbers | Country | Foreign Filing Date | Priority Not Claimed | Certified Copy Attached? | |
|--------------------------------------|---------|------------------------|--------------------------|--------------------------|--------------------------|
| | | | | Yes | No |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

- ☐ Additional foreign application numbers are listed on a supplemental priority data sheet attached hereto.

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

| Application Number(s) | Filing Date | <input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet attached hereto. |
|-----------------------|----------------|---|
| 60/078,069 | March 16, 1998 | |

I hereby claim the benefit under Title 35, United States Code § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

| U.S. Parent Application Number | PCT Parent Number | Parent Filing Date | Parent Patent Number (if applicable) |
|-----------------------------------|-------------------|--------------------|---|
| | | | |

- ☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority sheet attached hereto.

DECLARATION - Utility or Design Patent Application

As a named inventor, I hereby appoint the following registered practitioners to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

| | |
|---------------------|--------------------------------|
| John R. Dawson | PTO Registration Number 39,504 |
| Douglas D. Hancock: | PTO Registration Number 35,889 |
| Patrick W. Hughey | PTO Registration Number 31,169 |
| Mark M. Meininger: | PTO Registration Number 32,428 |

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Direct all correspondence to:

Patrick W. Hughey
ipsolon llp
4370 NE Halsey Street
Portland, Oregon 97213

Direct all telephone calls to: Patrick W. Hughey at telephone number (503) 249-7066.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

First or Sole Inventor

☐ A petition has been filed for this unsigned inventor.

| | | | |
|----------------------|--|-------|-----------|
| Inventor's Name | Tudor N. Buican | | |
| Inventor's Signature | <i>Tudor N. Buican</i> | Date: | 11/9/2000 |
| Residence | 10600 Royal Birkdale, NE., Albuquerque, NM 87111 | | |
| Citizenship | U.S. NMX | | |
| Post Office Address | as above | | |

Second Joint Inventor (if any)

☐ A petition has been filed for this unsigned inventor.

| | | | |
|----------------------|--|-------|--|
| Inventor's Name | | | |
| Inventor's Signature | | Date: | |
| Residence | | | |
| Citizenship | | | |
| Post Office Address | | | |

Third Joint Inventor (if any)

☐ A petition has been filed for this unsigned inventor.

| | | | |
|----------------------|--|------|--|
| Inventor's Name | | | |
| Inventor's Signature | | Date | |
| Residence | | | |
| Citizenship | | | |
| Post Office Address | | | |

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Attorney Ref. No. 1074-038

Applicant, Patentee, or Identifier: Tudor N. Buican
Application or Patent No.:
Filed or Issued: herewith
Title **Controlling Resonant Photoelastic Modulators**

**STATEMENT CLAIMING SMALL ENTITY STATUS
(37 CFR 1.9(f) and 1.27(c)) – SMALL BUSINESS CONCERN**

I hereby declare that I am

- ☐ the owner of the small business concern identified below:
☒ an official of the small business concern empowered to act on behalf of the concern identified below:

NAME OF SMALL BUSINESS CONCERN Hinds Instruments, Inc.
ADDRESS OF SMALL BUSINESS CONCERN 3175 NW Alcock Drive, Hillsboro, OR 97124

I hereby state that the above-identified small business concern qualifies as a small business concern as defined in 13 CFR Part 121 for purposes of paying reduced fees to the United States Patent and Trademark Office. Questions related to size standards for a small business concern may be directed to: Small Business Administration, Size Standards Staff, 409 Third Street SW, Washington, DC 20416.

I hereby state that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention described in:

- ☒ the specification filed herewith with title as listed above.
☐ the application identified above.
☐ the patent identified above

If the rights held by the above-identified small business concern are not exclusive, each individual, concern or organization having rights in the invention must file separate statements as to their status as small entities, and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e).

Each person, concern, or organization having any rights in the invention is listed below:

- ☒ no such person, concern, or organization exists.
☐ each such person, concern, or organization is listed below:

FULL NAME:

ADDRESS:

☐ INDIVIDUAL☐ SMALL BUSINESS CONCERN☐ NONPROFIT ORGANIZATION

Separate statements are required from each named person, concern or organization having rights to the invention stating their status as small entities (37 CFR 1.27)

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

NAME OF PERSON SIGNING: Thomas M. Hinds

TITLE OF PERSON OTHER THAN OWNER Vice President

ADDRESS OF PERSON SIGNING: 3175 NW Alcock Drive, Hillsboro, OR 97124

SIGNATURE



DATE

9/8/00

| | | |
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| DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION <input checked="" type="checkbox"/> Declaration Submitted with Initial Filing <input type="checkbox"/> Declaration Submitted after Initial Filing | Attorney Docket Number | 1074-038 |
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First or Sole Inventor

☐ A petition has been filed for this unsigned inventor.

Inventor's Name Tudor N. Buican

Inventor's Signature

Date:

Residence 10600 Royal Birkdale, NE., Albuquerque, NM 87111

Citizenship U.S.

Post Office Address as above

Second Joint Inventor (if any)

☐ A petition has been filed for this unsigned inventor.

Inventor's Name

Inventor's Signature

Date:

Residence

Citizenship

Post Office Address

Third Joint Inventor (if any)

☐ A petition has been filed for this unsigned inventor.

Inventor's Name

Inventor's Signature

Date

Residence

Citizenship

Post Office Address